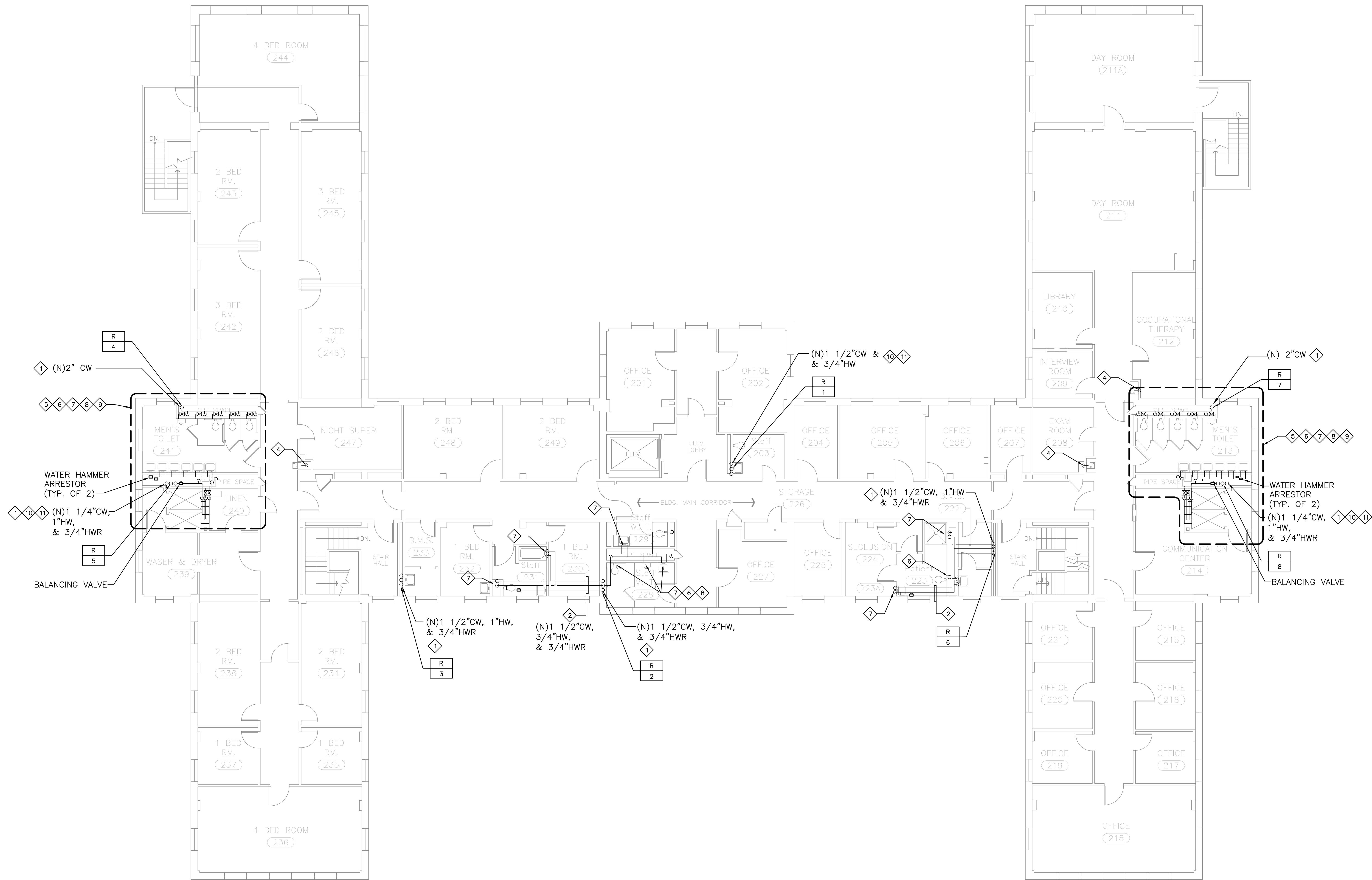


three eighths inch = one foot  
one eighth inch = one foot  
one quarter inch = one foot  
one half inch = one foot  
three quarters inch = one foot  
one inch = one foot  
one and one half inches = one foot  
two inches = one foot  
three inches = one foot



- ### GENERAL NOTES
- CONTRACTOR SHALL REPAIR WALLS, FLOOR, CEILING AND COUNTER THAT ARE AFFECTED BY DEMOLITION DURING CONSTRUCTION AND MATCH TO LOOK LIKE EXISTING.
  - BRACE (N) PIPING TIGHT ALONG (E) WALLS. PROVIDE (N) "UNISTRUT" PIPE BRACING WHERE APPLICABLE.
  - PROVIDE (N) HOT AND COLD WATER PIPING, AND STOP VALVES TO BE RECONNECTED TO (E) FIXTURES. CONTRACTOR SHALL REPAIR AND PATCH WALLS TO MATCH EXISTING.
  - ALL EXISTING PLUMBING FIXTURES AND ASSOCIATED VALVES AND STOPS TO REMAIN IN PLACE. CONNECT NEW DOMESTIC COLD WATER COPPER SUPPLY PIPING UP TO THE EXISTING WATER CLOSET AND URINAL'S VALVES ONLY. CONNECT NEW DOMESTIC COLD AND HOT WATER COPPER SUPPLY TO SINKS, LAVATORIES, BATHTUB, SHOWER, LAUNDRY, DRINKING FOUNTAIN (COLD), SERVICE SINKS UP TO THE EXISTING STOPS ONLY.

- ### KEY NOTES
- (N) DOMESTIC COLD, HOT, AND/OR HOT WATER RETURN RISERS.
  - (N) DOMESTIC WATER PIPING WITH NEW HANGERS.
  - (N) LINE-SIZE SHUT-OFF VALVE.
  - CONNECT (N) SUPPLY PIPING AND ASSOCIATED VALVES TO (E) DRINKING FOUNTAIN.
  - PROVIDE (N) 3/4" CW LINE TO (E) HOSE BIBB.
  - PROVIDE (N) 1 1/2" CW LINE TO (E) WATER CLOSET. POINT OF CONNECTION SHALL BE AT THE (E) FLUSH VALVE.
  - PROVIDE (N) 3/4" COLD WATER AND HOT WATER SUPPLY PIPING UP TO (E) LAVATORY/SINK/SERVICE SINK/SHOWER AND BATHTUB-MIXING VALVE. PROVIDE (N) STOPS AND FITTINGS AS REQUIRED.
  - PROVIDE (N) 1 1/4" CW LINE TO (E) URINAL. POINT OF CONNECTION SHALL BE AT THE (E) FLUSH VALVE.
  - (N) DOMESTIC COLD WATER COPPER HEADER IN PIPE CHASE. PROVIDE (N) WATER HAMMER ARRESTER BEFORE THE LAST (E) FLUSH VALVE LOCATION.
  - PROVIDE (N) BALANCING VALVE AT THE HOT WATER RETURN LINE PRIOR TO CONNECTING BACK TO RISER. PROVIDE (N) ACCESS PANEL.
  - PROVIDE (N) LINE-SIZED WATER HAMMER ARRESTER AT COLD WATER HEADER WITH ACCESS PANEL.

### KEY PLAN

1 PLUMBING SECOND FLOOR REMODEL PLAN  
SCALE: 1/8" = 1'-0"

100% CD SUBMITTAL	08/05/15	ARCHITECT/ENGINEERS/CONSULTANTS:		VA PROJECT ENGINEER (138E)		CHIEF, OCCUPATIONAL SAFETY AND HEALTH (130)		Drawing Title PLUMBING SECOND FLOOR REMODEL PLAN		Project Title CORRECT POTABLE WATER DEFICIENCIES - BUILDING 256/257		Project Number 691-15-115-WL		Office of Facilities Management  Department of Veterans Affairs	
		Schwab Engineering & Management A Certified SB/DVBE Firm 1000 E. Walnut Street, Suite 227, Pasadena, CA 91106 t: 888.900.3823 f: 626.463.2739 www.schwabeng.com Project No.: 0215.182.00		CHIEF, PROJECT SECTION (138E)		CHIEF, ENV. MANAGEMENT DEPT. (137)		ASSOCIATE DIRECTOR, ADMINISTRATION & SUPPORT SERVICES (10A)		Building Number 256/257		Drawing Number 256-PL202			
				CHIEF, MAINT. & OPERATIONS OFFICE (138F)		DIR., FACILITIES MANAGEMENT (10A4)		Date APRIL 14, 2015		Checked WM		Drawn LC			
				CHIEF, ENGINEERING DEPT. (138)		CHIEF OF STAFF (11)		Dwg 8 of 20							